- A chassis slide comprising a rail and a track that are slidably engaged with one
  another and that are adapted for coupling to a chassis and rack for telescopic
  movement to slide the chassis into and out of the rack, the rail and track each
  having at least one air flow aperture for facilitating a passage of air through the
  chassis slide.
- 2. The chassis slide of claim 1, whereof the air flow aperture of at least one of the rail and the track comprises a plurality of perforations.
- 3. The chassis slide of claim 1, wherein at least one aperture of the rail is substantially aligned with at least one aperture of the track when the chassis slide is in a first position.
- 4. The chassis slide of claim 3, wherein at least one aperture of the rail is substantially aligned with at least one aperture of the track when the chassis slide is in a fully engaged position.
- 5. The chassis slide of claim 1, wherein

the track is adapted for mounting to the rack, and

wherein the rail is adapted to be fixed to at least one of the rack and the track to prevent slidable movement of the rail with respect to the track.

6. The chassis slide of claim 5, wherein

the track includes at least one mounting clip adapted to fix the track to the rack, and

the rail includes a retention clip adapted for fixing the rail to the rack.

- 7. A chassis slide comprising a rail and a track that are slidably engaged with one another and that are adapted for coupling to a chassis and rack, the rail and track each having a plurality of air flow apertures for facilitating a passage of air through the chassis slide.
- 8. The chassis slide of claim 7, whereof at least one air flow aperture of at least one of the rail and the track comprises a plurality of perforations.

- 9. The chassis slide of claim 7, wherein the apertures of the rail are substantially aligned the apertures of the track when the chassis slide is in a first position.
- 10. The chassis slide of claim 9, wherein the apertures of the rail are substantially aligned with the apertures of the track when the chassis slide is in a fully engaged position.
- 11. The chassis slide of claim 7, wherein

the track is adapted for mounting to the rack, and wherein

the rail is adapted to be fixed to at least one of the rack and the track to prevent slidable movement of the rail with respect to the track.

12. The chassis slide of claim 11, wherein

the track includes at least one mounting clip adapted to fix the track to the rack, and

the rail includes a retention clip adapted for fixing the rail to the rack.

13. In a digital data processing apparatus of the type having

a module disposed in a chassis,

a rail coupled to the chassis,

a track coupled to a rack,

the rail and track being slidably engaged with one another to allow movement of the chassis into and out of the rack,

the improvement wherein the rail, the track and a portion of the chassis to which the rail is coupled each having at least one air flow aperture for facilitating a passage of air through the chassis.

14. In a digital data processing apparatus of claim 13, the improvement wherein the air flow aperture of at least one of the rail, the track and the chassis comprises a plurality of perforations.

- 15. In a digital data processing apparatus of claim 13, the improvement wherein at least one aperture of the rail, the track and the chassis are substantially aligned with one another when the chassis is fully disposed within the rack.
- 16. In a digital data processing apparatus of claim 16, the improvement wherein the at least one aperture of at least one of the rail, the track and the chassis are disposed to facilitate air flow through at least a selected portion of chassis.
- 17. In a digital data processing apparatus of claim 13, the improvement wherein rail is adapted to be fixed to at least one of the rack and the track to prevent slidable movement with respect thereto.
- 18. In a digital data processing apparatus of claim 17, the improvement wherein the rail includes a retention clip adapted for fixing the rail to the rack.
- 19. In a digital data processing apparatus of the type having

a module disposed in a chassis,

a rail coupled to the chassis,

a track coupled to a rack,

the rail and track being slidably engaged with one another,

the improvement wherein the rail and the track each have a plurality of air flow apertures, and a portion of the chassis to which the rail is coupled has at least one air flow aperture for facilitating a passage of air through the chassis.

- 20. In a digital data processing apparatus of claim 19, the improvement wherein the air flow aperture of at least one of the rail, the track and the chassis comprises a plurality of perforations.
- 21. In a digital data processing apparatus of claim 19, the improvement wherein at least one aperture of the rail, the track and the chassis are substantially aligned with one another when the chassis is fully disposed within the rack.

- 22. In a digital data processing apparatus of claim 21, the improvement wherein the at least one aperture of at least one of the rail, the track and the chassis are disposed to facilitate air flow through at least a selected portion of chassis.
- 23. In a digital data processing apparatus of claim 19, the improvement wherein rail is adapted to be fixed to at least one of the rack and the track to prevent slidable movement with respect thereto.
- 24. In a digital data processing apparatus of claim 23, the improvement wherein the rail includes a retention clip adapted for fixing the rail to the rack.
- 25. In a digital data processing apparatus of claim 19, the improvement wherein the chassis includes at least one vent opening at a rear portion of a side wall, and an air flow aperture of each of the rail and the track is located for unobstructed airflow through said vent opening.
- 26. A slide-rail assembly adapted for slidably mounting a chassis in a frame of the type that has
  - a mouting rail disposed transverse to a direction in which the chassis slides,

## the improvement comprising

a rail and a track that are slidably engaged with one another and that are adapted for coupling to a chassis and rack for telescopic movement to slide the chassis into and out of the rack, the rail and track each having at least one air flow aperture for facilitating a passage of air through the chassis slide,

a mounting member for affixing one of the rail and the track to the frame's mounting rail.

- 27. A slide-rail assembly according to claim 26, wherein the mounting member includes
  - a bracket for affixation to the frame's mounting rail,

at least one support member that is coupled to and extends from the bracket, the support member adapted for affixation to at least one of the rail and the track.

- 28. A slide-rail assembly according to claim 27, comprising a plurality of support members, one extending frontward from the bracket and one extending rearward from the bracket.
- 29. A slide-rail assembly according to claim 27, wherein at least one of the brack and the support member comprises an element of U-shaped cross-section.
  - 30. A slide-rail assembly according to claim 26, wherein the mounting member includes at least one air flow aperture for facilitating a passage of air through the chassis slide and rail.
  - 31. A slide-rail assembly adapted for slidably mounting a chassis in a telco frame of the type that has

left and right vertical mounting rails disposed transverse to a direction in which the chassis slides,

the improvement comprising

a rail and a track that are slidably engaged with one another and that are adapted for coupling to a chassis and rack for telescopic movement to slide the chassis into and out of the rack, the rail and track each having at least one air flow aperture for facilitating a passage of air through the chassis slide,

left and right mounting members, each for affixing one of the rail and the track to a respective one of the mounting rails.

- 32. A slide-rail assembly according to claim 30, wherein each mounting member includes
  - a bracket for affixation to the respective mounting rail,

- at least one support member that is coupled to and extends from the bracket, the support member adapted for affixation to at least one of the rail and the track.
- 33. A slide-rail assembly according to claim 32, comprising a plurality of support members, one extending frontward from the bracket and one extending rearward from the bracket.
- 34. A slide-rail assembly according to claim 33, wherein at least one of the brack and the support member comprises an element of U-shaped cross-section.
- 35. A slide-rail assembly according to claim 32, wherein the mounting member includes at least one air flow aperture for facilitating a passage of air through the chassis slide and rail.